

Technical Data Sheet

Laminex[®] 2100

Typical characteristics

- Electrically insulating

Typical industries

- Ingegneria meccanica e impiantistica

	Test method	Unit	Guideline value
General properties			
Density	DIN EN ISO 1183-1	g / cm ³	~1,40
Mechanical properties			
Bending strength	DIN EN ISO 178	MPa	80-150
Tensile modulus of elasticity	DIN EN ISO 527	MPa	5300-7200
Tensile modulus of bending	DIN EN ISO 178	MPa	5000-8200
Notched impact strength	DIN EN ISO 179	kJ / m ²	10-14
Elongation at break	DIN EN ISO 527	%	1,3-3,5

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Print: 25/05/2026 • Release: 20/09/2023 • Version: 1.0

PIM-ID: 715329 • PIM-Code: 41-24-13-5

Company-IDs: 20220

Page 1 / 1 (Dates in DD/MM/YYYY)

